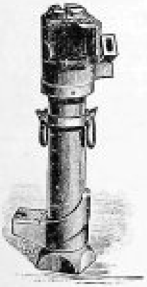
Wilmington Hydraulic Jacks

Plain Hydraulic Jacks

These jacks are intended for use where a firm foundation can be secured and for operating in close quarters where the space will not admit a jack with a larger base. The valves are so arranged that these jacks will operate in horizontal, inclined or vertical positions. To secure the best results a fluid consisting of one part grain alcohol and two parts water should be used, adding one ounce of sperm oil to amount necessary for one jack.

Capacity, tons	Price Each	Rise, inches	Height Closed, inches	Size of Base, in. square	Approx Weight, pounds.
4	**$ 50.00**	12	24½	4¼	55
5	**42.00**	4	12	4¼	27
7	**54.00**	12	25¼	4½	67
7	**60.00**	18	31¼	4½	77
7	**64.00**	24	38	4½	95
10	**60.00**	12	25¼	6	95
10	**70.00**	18	31¼	6	108
10	**78.00**	24	38½	6	128
15	**76.00**	12	25½	6½	125
15	**86.00**	18	31½	6½	145
15	**100.00**	24	38	6½	155
20	**90.00**	12	26½	7	160
20	**108.00**	18	32¾	7	185
20	**130.00**	24	38½	7	197
30	**110.00**	9	22½	8¼	176
30	**128.00**	12	26	8¼	200
30	**152.00**	18	32	8¼	230
40	**144.00**	12	26½	9	228
40	**170.00**	18	33	9	252
50	**168.00**	12	27	10	270

Claw Hydraulic Jacks

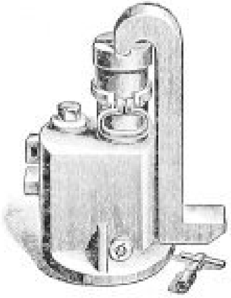


The claw on this style jack, being very close to the ground, is intended for raising loads that are not of sufficient height to admit the head of jack. The valves are so arranged that jack will operate in horizontal, vertical or inclined position. When a jack is not in continual service, it is well to pump it up occasionally to keep the valves and leathers in working condition. In ordering repairs, give capacity of jack as well as shop number stamped on lever socket.

Capacity, tons	Price Each	Rise, inches	Height Closed, inches	Height of Claw, inches	Approx. Weight, pounds
4	**$ 58.00**	12	24½	4½	78
7	**68.00**	12	25	4½	95
7	**70.00**	18	31	4½	107
10	**76.00**	12	26	5	135
10	**86.00**	18	32	5	153
15	**94.00**	12	25¾	5½	175
15	**112.00**	18	32	5½	195
20	**118.00**	12	26½	5½	210
20	**140.00**	18	32½	5½	240
30	**158.00**	12	26½	6	280
30	**190.00**	18	32½	6	300
40	**184.00**	12	26½	6½	295

Broad Base and Low or Horizontal Hydraulic Jacks

Broad Base



Low or Horizontal

The increased area of base of the broad base jack gives it a solid foundation where steadiness is required. The 40, 50 and 60 ton jacks are all steel.

The horizontal or low jacks are so called because they will run out as far horizontally as vertically and are about five inches lower than regular style jacks of equal capacity.

Broad Base

Capacity, tons	Price Each	Rise, inches	Height Closed, inches	Diam. of Base, inches	Approx. Weight, pounds
4	**$ 56.00**	12	24	9½	70
7	**64.00**	12	25	10	88
7	**68.00**	18	31½	10	98
7	**70.00**	24	37½	10	110
10	**70.00**	12	25½	12	110
10	**82.00**	18	31½	12	130
10	**94.00**	24	37¾	12	150
15	**92.00**	12	25½	12	150
15	**108.00**	18	31½	12	170
15	**124.00**	24	38	12	190
20	**110.00**	12	26½	13	190
20	**130.00**	18	32½	13	210
20	**156.00**	24	38½	13	231
30	**124.00**	9	23	13½	215
30	**138.00**	12	26½	13½	225
30	**160.00**	18	32½	13½	250
40	**166.00**	12	26½	13¾	257
40	**206.00**	18	33	13¾	290
50	**190.00**	12	28	15	285
50	**230.00**	18	34½	15	355
60	**240.00**	12	28	15	355

Low or Horizontal

Capacity, tons	Price Each	Rise, inches	Hght. Closed inches	Diam. of Base inches	Apprx. Wt., Lbs.	Extra for Claw
7	**$ 64.00**	12	20	9x5½	100	$ 8.00
7	**72.00**	18	26	9x5½	115	10.00
10	**72.00**	12	20	10	140	8.00
10	**82.00**	18	26	10	155	10.00
10	**94.00**	24	32	10	170	12.00
15	**92.00**	12	20	12	180	10.00
15	**108.00**	18	26	12	200	12.00
15	**124.00**	24	32	12	220	14.00
20	**116.00**	12	20	12	210	12.00
20	**134.00**	18	26	12	240	15.00
20	**156.00**	24	32	12	270	18.00
30	**150.00**	12	21	13	245	16.00
30	**174.00**	18	27	13	280	21.00
40	**162.00**	12	21	13	280	20.00
40	**188.00**	18	27	13	320	25.00
50	**182.00**	12	21	14	315	24.00
50	**206.00**	18	27	14	350	29.00
60	**206.00**	12	21	14	345	28.00
60	**232.00**	18	27	14	380	33.00
80	**236.00**	12	22	17	460	34.00
100	**272.00**	12	22	18	575	40.00